

LISTING OF CLAIMS:

~~{1}~~ 1. (Currently Amended) A manufacturing method ~~of~~ for manufacturing an absorbent body, wherein:

a stripe-shaped absorbent body base, including an absorbent element obtained by mixing at least pulp with super absorbent polymer, is sent and transferred through a pair of rollers that are provided to be opposed to each other with a predetermined distance, wherein at least one of the rollers is a press print processing roller that has a plurality of processing projections with a predetermined layout on a circumference surface; and

a plurality of linear pattern elements are formed on at least one surface of the absorbent body base, wherein the linear pattern elements are formed by being squeezed by the processing projections so as to have a groove-like shape when seen from the top, and the plurality of linear pattern elements are individually spaced from one another and dispersed in a staggered manner.

~~{2}~~ 2. (Currently Amended) The manufacturing method ~~of an absorbent body~~ according to Claim 1, wherein the linear pattern elements are arranged so that number of the linear pattern elements on any of straight line that extend in a width direction orthogonal to a transfer direction of the absorbent body base is equal, and so that the linear pattern elements have a fixed distance thereamong in the width direction.

~~†3†~~ 3. (Currently Amended) The manufacturing method ~~of an~~
~~absorbent body~~ according to Claim 1 ~~or 2~~, wherein the linear
pattern elements are formed in a linear shape so that an
orientation angle, which is a degree of inclination of the linear
pattern elements to the transfer direction of the absorbent body
base, is 50 degrees or less at any portion.

~~†4†~~ 4. (Currently Amended) An absorbent body for a
disposable diaper manufactured by the manufacturing method of ~~an~~
~~absorbent body according to any one of Claims 1 to 3~~ Claim 1,
wherein:

the absorbent element is filled into a storage bag obtained
by sealing edge parts of a liquid-permeable sheet of the
absorbent body base provided with the linear pattern elements;

the plurality of linear pattern elements having a linear
groove shape when being seen from the top are arranged to have
spaces thereamong in a dispersed and staggered manner while the
absorbent element is squeezed until its absorption performance
almost disappears; and

an area in the absorbent body base in which the linear
pattern elements are not formed have a predetermined thickness.

~~†5†~~ 5. (Currently Amended) The absorbent body for a
disposable diaper according to Claim 4, wherein the absorbent
body base used for disposable diaper has an inner surface that is
adhered with a liquid diffusion sheet and the plurality of linear

pattern elements are formed concavely, together with the liquid diffusion sheet, in the inner surface of the absorbent body base.

~~†6†~~ 6. (Currently Amended) The absorbent body for a disposable diaper according to Claim 4 ~~or~~ 5, wherein the plurality of linear pattern elements are formed concavely on both faces of the absorbent body base so as to be opposed to one another with the same layout.